

VIRGINIA DEPARTMENT OF EDUCATION

**CAREER AND TECHNICAL EDUCATION
ANNUAL PERFORMANCE REPORT (APR)**

FOR

MASSANUTTEN TECHNICAL CENTER

**SCHOOL YEAR
2010-2011**

Rev: 3/14/12

(1S1 & 1S2) Academic Attainment

Academic Attainment – Students (based on responsible school division) who completed a CTE program (all and special populations) and were also enrolled in an academic course, for which a Standards of Learning (SOL) end-of-course test is required, will attain a passing score on the SOL end-of-course test.

Performance Standard: 1S1 English: Reading = 91%
1S2 Mathematics (Highest Level) = 83%.

ALL CTE COMPLETERS PERFORMANCE			
SOL Test	2010-2011	2009-2010	2008-2009
EOC Reading (1S1)	N/A	N/A	N/A
EOC Mathematics (1S2)	N/A	N/A	N/A

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2010-2011
EOC Reading (1S1)	N/A
EOC Mathematics (1S2)	N/A

(2S1) Technical Skills Attainment

Technical Skills Attainment¹ consists of five Performance Standards:

- A. The percentage of completers² that attain 80% of the essential competencies on the state-provided, industry-validated competency lists. - **81%**
- B. Completers attempting credentialing tests - **45%**
- C. Completers taking and passing credentialing tests - **72%**
- D. Completers passing credentialing tests - **32%**
- E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness)³ - **39%**

¹ For students based on CTE serving school division.

² A Career and Technical Education Program Completer is a student who has met the requirements for a Career and Technical concentration or specialization and all requirements for high school graduation or an approved alternative education program

³ New performance measure for College and Career Readiness required by the Virginia Board of Education.

(2S1) Technical Skills Attainment (cont.)

PERFORMANCE STANDARD	2010-2011	2009-2010
A. Student Competency Rate ⁴	99.36% (156 of 157)	99.43% (175 of 176)
B. Completers Participating in a Credentialing Test Rate	83.44% (131 of 157)	82.39% (145 of 176)
C. Test Takers (Completers) Passing Credentialing Test Rate	71.76% (94 of 131)	62.07% (90 of 145)
D. Completers Passing Credentialing Test Rate ⁵	59.87% (94 of 157)	51.14% (90 of 176)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) ⁵	62.42% (98 of 157)	53.98% (95 of 176)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test.	10.19% (16 of 157)	5.11% (9 of 176)

ALL SPECIAL POPULATIONS PERFORMANCE		
PERFORMANCE STANDARD	2010-2011	2009-2010
A. Student Competency Rate ⁴	100.00% (91 of 91)	99.05% (104 of 105)
B. Completers Participating in a Credentialing Test Rate	82.42% (75 of 91)	83.81% (88 of 105)
C. Test Takers (Completers) Passing Credentialing Test Rate	66.67% (50 of 75)	57.95% (51 of 88)
D. Completers Passing Credentialing Test Rate ⁵	54.95% (50 of 91)	48.57% (51 of 105)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) ⁵	57.14% (52 of 91)	46.67% (49 of 105)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test.	6.59% (6 of 91)	2.86% (3 of 105)

⁴ Completers who have attained 80% of the Student Competency.

⁵ New performance measure for College and Career Readiness required by the Virginia Board of Education.

(3S1) Secondary School Completion

Secondary School Completion – Students (based on responsible school division) who completed CTE programs and graduated from secondary education.

Performance Standard: 3S1 Secondary School Completion = 82%.

2010-2011	2009-2010	2008-2009
N/A	N/A	N/A

(4S1) Graduation Rate

Graduation Rate – The number of CTE completers (based on CTE serving school division) who earned an Advanced Studies, International Baccalaureate Diploma or Standard Diploma.

Performance Standard: 4S1 Graduation Rate = 77%.

2010-2011	2009-2010	2008-2009
95.54% (150 of 157)	100.00% (176 of 176)	89.94% (152 of 169)

(5S1) Secondary Placement (Transition) Rate

Secondary Placement (Transition) Rate – CTE completers (based on CTE serving school division) will successfully transition from secondary school to employment, military, further education, or full-time equivalency of part-time combinations of transition indicators.

Performance Standard: 5S1 Secondary Transition Rate = 82%.

ALL CTE COMPLETERS		
2010-2011	2009-2010	2008-2009
86.30% (126 of 146)	100.00% (144 of 144)	90.08% (109 of 121)

ALL SPECIAL POPULATIONS PERFORMANCE
2010-2011
85.39% (76 of 89)

(5S1) Program Completer Response Rate (Cont.)

Program Completer Response Rate – The response rate to the Career and Technical Education Student Follow-Up Survey for school year 2009-2010.

Performance Standard: 5S1 Completer Response Rate = 75%.

ALL CTE COMPLETERS					
2010-2011		2009-2010		2008-2009	
82.95%	(146 of 176)	85.21%	(144 of 169)	76.10%	(121 of 159)

(6S1 & 6S2) Non-Traditional Career Preparation

Nontraditional Career Preparation (Enrollment) – The total (combined) enrollment rates (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S1 Nontraditional Career Preparation Enrollment = 19%.

ALL CTE NONTRADITIONAL ENROLLMENT					
2010-2011		2009-2010		2008-2009	
11.31%	(96 of 849)	12.66%	(101 of 798)	5.67%	(47 of 829)

Nontraditional Career Preparation (Completion) – The total (combined) completion rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S2 Nontraditional Career Preparation Completion = 16%.

ALL CTE NONTRADITIONAL COMPLETERS					
2010-2011		2009-2010		2008-2009	
11.11%	(17 of 153)	13.14%	(23 of 175)	18.34%	(31 of 169)

2010-2011 Massanutten Technical Center

Annual Performance Summary

Standard	All Students		Special Population	
	Met	Not Met	Met	Not Met
1S1 Academic Attainment: Reading				
1S2 Academic Attainment: Mathematics (Highest Level)				
<u>2S1 Technical Skills Attainment</u>				
A. Student Competency Rate	X		X	
B. Completers Participating in Credentialing Test Rate	X		X	
C. Test Takers (Completers) Passing Credentialing Test Rate ¹	X			X
D. Completers Passing Credential Test Rate ²				
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) ²				
3S1 Secondary School Completion				
4S1 Student Graduation Rate	X			
5S1 Secondary Placement (Transition) Rate	X		X	
5S1 Program Completer Response Rate	X			
6S1 Nontraditional Career Preparation (Enrollment)		X		
6S2 Nontraditional Career Preparation (Completion)		X		

¹ Perkins CAR measure for Technical Skills Attainment.

² New performance measure required by Virginia Board of Education.

The 2010-2011 Statewide Annual Performance Report is located at
http://www.doe.virginia.gov/instruction/career_technical/statistics_reports/index.shtml